

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 114184		APPLICATION NO. New US Application  <div style="font-size: 1.5em; font-family: cursive;">10/659 401</div>	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANTS Masahiro TOTSU et al.			
				FILING DATE September 11, 2003			

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
DC	1	5,528,118	06/18/1996	Lee	318	568.17
DC	2	5,874,820	02/23/1999	Lee	318	575

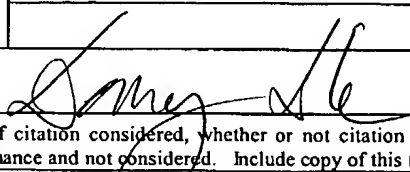
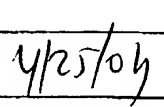
  

FOREIGN PATENT DOCUMENTS						
DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS		
DC	3	JP A 8-330224	12/13/1996	Japan	—	
DC	4	JP A 8-166475	06/25/1996	Japan	—	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)	

EXAMINER <div style="font-family: cursive; font-size: 1.5em; margin-top: 10px;">  </div>	DATE CONSIDERED <div style="font-family: cursive; font-size: 1.5em; margin-top: 10px;">  </div>
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Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Date: September 11, 2003

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(REV. 8-83)US Dept. of Commerce  
PATENT & TRADEMARK OFFICEATTY DOCKET NO.  
114184APPLICATION NO.  
10/659,401

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANT(S)  
Masahiro TOTSUFILING DATE  
September 11, 2003GROUP  
2834

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
DL	5,770,899	06-1998	Hayashi	310	12
DL	6,084,319	07-2000	Kamata et al.	310	12

## FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS

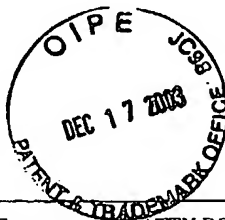
## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


EXAMINER

DATE CONSIDERED

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Date: December 8, 2003

Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 114184		APPLICATION NO. 10/659,401	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)				APPLICANT(S) Masahiro TOTSU et al.			
				FILING DATE September 11, 2003		GROUP 2834	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
DL		U.S. Patent Application No. 10/646,848 filed August 21, 2003					
EXAMINER <i>Lang Lu</i>				DATE CONSIDERED <i>4/25/04</i>			
Examiner: Initial if citation considered whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: December 17, 2003